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| APPLICATION NO.                       | FILING DATE               | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------------------------|---------------------------|----------------------|---------------------|------------------|
| 10/786,742                            | 02/25/2004                | Christopher E. Bales | ORACL-01371US1      | 3001             |
| 23910<br>FLIESLER ME                  | 7590 02/25/200<br>YER LLP | EXAMINER             |                     |                  |
| 650 CALIFORI                          |                           | HEFFINGTON, JOHN M   |                     |                  |
| 14TH FLOOR<br>SAN FRANCISCO, CA 94108 |                           |                      | ART UNIT            | PAPER NUMBER     |
|                                       |                           |                      | 2179                |                  |
|                                       |                           |                      |                     |                  |
|                                       |                           |                      | MAIL DATE           | DELIVERY MODE    |
|                                       |                           |                      | 02/25/2009          | PAPER            |

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) |  |
|-----------------|--------------|--|
| 10/786,742      | BALES ET AL. |  |
|                 |              |  |
| Examiner        | Art Unit     |  |

| The MAILING DATE of this communication appears on the cover   | er sheet with the correspondence address   |
|---|--|
| THE REPLY FILED <u>11 February 2009</u> FAILS TO PLACE THIS APPLICATION I   | N CONDITION FOR ALLOWANCE.   |
| 1. The reply was filed after a final rejection, but prior to or on the same day a application, applicant must timely file one of the following replies: (1) an arapplication in condition for allowance; (2) a Notice of Appeal (with appeal for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reperiods:  | mendment, affidavit, or other evidence, which places the fee) in compliance with 37 CFR 41.31; or (3) a Request                    |
| The period for reply expiresmonths from the mailing date of the final r   | eiection.  |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or no event, however, will the statutory period for reply expire later than SIX MON Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  | (2) the date set forth in the final rejection, whichever is later. In ITHS from the mailing date of the final rejection.           |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petiti have been filed is the date for purposes of determining the period of extension and the co under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory set forth in (b) above, if checked. Any reply received by the Office later than three months may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL | rresponding amount of the fee. The appropriate extension fee period for reply originally set in the final Office action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in compliance with 37 C filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 Notice of Appeal has been filed, any reply must be filed within the time per AMENDMENTS  | 7 CFR 41.37(e)), to avoid dismissal of the appeal. Since a   |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the d  | ate of filing a brief, will not be entered because   |
| (a) They raise new issues that would require further consideration and/o  |  |
| (b) They raise the issue of new matter (see NOTE below);  | si dodron (dod no 12 bolow),   |
| (c) They are not deemed to place the application in better form for appearappeal; and/or  | eal by materially reducing or simplifying the issues for   |
| (d) ☐ They present additional claims without canceling a corresponding no   | umber of finally rejected claims.  |
| NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)  | ).   |
| 4. 🔲 The amendments are not in compliance with 37 CFR 1.121. See attached   | l Notice of Non-Compliant Amendment (PTOL-324).  |
| 5. Applicant's reply has overcome the following rejection(s):   |  |
| <ol> <li>Newly proposed or amended claim(s) would be allowable if submit<br/> non-allowable claim(s).</li> </ol>  |  |
| 7.  For purposes of appeal, the proposed amendment(s): a) will not be en how the new or amended claims would be rejected is provided below or all The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: Claim(s) withdrawn from consideration:  |  |
| AFFIDAVIT OR OTHER EVIDENCE   |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but before or on the<br/>because applicant failed to provide a showing of good and sufficient reason<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>  |  |
| 9. The affidavit or other evidence filed after the date of filing a Notice of Appendix entered because the affidavit or other evidence failed to overcome <u>all</u> rejesthowing a good and sufficient reasons why it is necessary and was not earlier.  | ctions under appeal and/or appellant fails to provide a  |
| 10.   The affidavit or other evidence is entered. An explanation of the status of   | f the claims after entry is below or attached.   |
| REQUEST FOR RECONSIDERATION/OTHER   |  |
| <ol> <li>The request for reconsideration has been considered but does NOT places</li> <li>See Continuation Sheet.</li> </ol>  | • •  |
| <ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (PTO/SB/08) Pa</li><li>13. ☐ Other:</li></ul>   | per No(s)  |
|   |  |
| /Ba Hu<br>Primary   | uynh/<br>/ Examiner, Art Unit 2179   |
|   |  |

Continuation of 3. NOTE: The amendment to claim 1 introduces the replaces the limitation of a "logical" representation with a "hierarchical" representation. A hierarchical structure requires a parent/child relation ship between members or nodes, whereas, a logical relationship simply implies a common attribute or property that relates members. Further, changing "one or more" content repositories" to a "plurality" of content repositories adds a level of complexity that is not present with simply "one or more".

Continuation of 11. does NOT place the application in condition for allowance because: The arguments/remarks simply explain and justify the amendments to the claims and do not need to be addressed.